Our Blueskin® SA self adhesive membrane has been used for many years over Georgia Pacific’s Dens Glass Gold to provide an effective air and vapor barrier as well as protecting the structure from moisture infiltration.

This system has been especially popular on the west coast where moisture problems due to rain infiltration have been the source of much attention.

In order for the system to function properly, Bakor suggests the use of our Blueskin® Primer on the sheathing prior to membrane application. Blueskin® Primer serves two main functions. First, it binds up any loose dust or fibers on the substrate. Second, it leaves a tacky film to help the self-adhesive membrane to achieve the best possible bond.

Bakor has tested many primers and has found Blueskin® Primer to be the most effective on Dens glass Gold. Properly applied, the primer binds loose surface fibers and soaks in to bind fibers deeper in the board. Blueskin® Primer is actually attracted to the fibers, whereas other primers are repelled by the moisture resistant nature of the sheathing.

Proper application involves a high usage rate. In our product literature, we suggest coverage of 100 to 300 ft²/gallon depending on the substrate. On Dens Glass Gold it has been our experience that best results are achieved when applied at approximately 100 ft²/gallon.

Other systems may work under ideal conditions. The Blueskin® SA system with Blueskin® Primer has been proven to work year round in the American climate.